

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1056	137/554.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/23 09:55
L2	3498	137/553-556.6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/23 09:55
L3	71	137/553-556.6.ccls. and "210".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/23 11:58
L4	5	("3420266").URPN.	USPAT	OR	ON	2006/02/23 10:26
L5	18	("2943446"   "3150633"   "3420266"   "3441138"   "3451551"   "3487929"   "3703191").PN. OR ("3970104").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 10:30
L6	5	10/613950 and \$4removably	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/23 11:28
L7	5	10/613950 and \$4removably	US-PGPUB	OR	ON	2006/02/23 11:57
L8	248	137/553-556.6.ccls. and (screen\$3 filter\$3 filtration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/23 11:58
L9	218	8 not 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/23 11:58
L10	146	8 not 3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/23 11:58

## EAST Search History

L11	69	("3017621"   "3162805"   "3522596"   "3602254"   "3857277"   "3859619"   "3896280"   "3914994"   "4086519"   "4397180"   "4429578"   "4498495"   "4507976"   "4523286"   "4535629"   "4573114"   "4601211"   "4618824"   "4636780"   "4641529"   "4711266"   "4737774"   "4762001"   "4777979"   "4782702"   "4825157"   "4833453"   "4849655"   "4914388"   "4977778"   "5002090"   "5008841"   "5086273").PN. OR ("5008841"   "5086273"   "5236011").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 12:56
L12	66	("3017621"   "3162805"   "3522596"   "3602254"   "3857277"   "3859619"   "3896280"   "3914994"   "4086519"   "4397180"   "4429578"   "4498495"   "4507976"   "4523286"   "4535629"   "4573114"   "4601211"   "4618824"   "4636780"   "4641529"   "4711266"   "4737774"   "4762001"   "4777979"   "4782702"   "4825157"   "4833453"   "4849655"   "4914388"   "4977778"   "5002090"   "5008841"   "5086273").PN. OR ("5008841"   "5086273"   "5236011").URPN.	US-PGPUB; USPAT	OR	ON	2006/02/23 12:57
L13	1	12 and "210".clas.	US-PGPUB; USPAT	OR	ON	2006/02/23 12:56
L14	97	("2029633"   "2513863"   "2600309"   "3113189"   "3188421"   "3196900"   "3199488"   "3224270"   "3257643"   "3477289"   "3559197"   "3720747"   "3724269"   "3739366").PN. OR ("3857277"   "3914994").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 13:03
L15	85	("2029633"   "2513863"   "2600309"   "3113189"   "3188421"   "3196900"   "3199488"   "3224270"   "3257643"   "3477289"   "3559197"   "3720747"   "3724269"   "3739366").PN. OR ("3857277"   "3914994").URPN.	US-PGPUB; USPAT	OR	ON	2006/02/23 13:04
L16	72	15 not (12 10)	US-PGPUB; USPAT	OR	ON	2006/02/23 13:41

## EAST Search History

L17	115	( "2568181"   "2955712"   "20010040121"   "20010054583"   "20020005379"   "20020017497"   "20020060175"   "20020189986"   "20030034285"   "20030070968"   "20030116495"   "20030173273"   "20040026302"   "20050009485"   "20050035054"   "20050040097"   "20050092661"   "3443753"   "3746171"   "3853761"   "4107046"   "4147631"   "4264036"   "4379053"   "4489616"   "4656873"   "4681677"   "4686037"   "4698164"   "4735716"   "4769135"   "4770768"   "4772386"   "4806240"   "4848164"   "4877521"   "4885081"   "4918426"   "4948505"   "5050772"   "5065901"   "5089144"   "5099870"   "5108606"   "5126041"   "5126043"   "5151179"   "5151180"   "5160038"   "5164082"   "5192436"   "5248417"   "5254242"   "5256287"   "5273650"   "5279748"   "5328609"   "5337956"   "5340478"   "5536394"   "5540107"   "5580447"   "5622618"   "5653868"   "5685981"   "5721383"   "5785844"   "5876610"   "5888381"   "5928504"   "5976362"   "5976432"   "5979668"   "5993648"   "0527451"   "0533849"   "0597668"   "6001249"   "6093313"   "6106705"   "6123837"   "6135154"   "6241103"   "6251274"   "6251274"   "6258266"   "6338279"   "6451202"   "6464871"   "6482325"   "6517707"   "6517720"   "6780316"   "6797156"   "6926821"   "0092661"   "D256944"   "D296925"   "D306754"   "D306755"   "D313832"   "D314809"   "D315013"   "D317040"   "D320256"   "D322836"   "D328333"   "D328942"   "D377515"   "D398369"   "D410728"   "D438592"   "D453952"   "D484567"   "D498511"   "D498512" ).PN.	US-PGPUB; USPAT	OR	ON	2006/02/23 13:41
L18	85	( "0329064"   "2987187"   "3334745"   "3540030"   "3585596"   "3799344"   "3856676"   "3967638"   "3990066"   "4082666"   "4231872"   "4272368"   "4310828"   "4321461"   "4431533"   "4498982"   "4522077"   "4623451"   "4708790"   "4918426" ).PN. OR ( "4885081"   "5089144" ).URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 14:05

## EAST Search History

L19	81	("0329064"   "2987187"   "3334745"   "3540030"   "3585596"   "3799344"   "3856676"   "3967638"   "3990066"   "4082666"   "4231872"   "4272368"   "4310828"   "4321461"   "4431533"   "4498982"   "4522077"   "4623451"   "4708790"   "4918426").PN. OR ("4885081"   "5089144").URPN.	US-PGPUB; USPAT	OR	ON	2006/02/23 14:05
L20	68	19 not (17 15 11 5 3)	US-PGPUB; USPAT	OR	ON	2006/02/23 14:05
L21	32	("2505936"   "2611007"   "2611113"   "2616949"   "2760152"   "3703715"   "3726606"   "4623451"   "4839039"   "4918426"   "4986782"   "5089144"   "5128034"   "5131277").PN. OR ("5458766").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 14:46
L22	14	210/138.ccls. and cecil-t\$.xp,xa.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 14:46
L23	17	("4310828"   "4851818"   "5089144"   "5188727"   "5190643"   "5328597"   "5540107"   "5676824"   "5935426"   "6024867"   "6093313"   "6119073"   "6214239").PN. OR ("6306290").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 14:49
L24	35	("3342340"   "4218317"   "5032268"   "5089144"   "5108599"   "5128034"   "5131277"   "5236578"   "5252206"   "5254242"   "5308483"   "5328597"   "5510031"   "5520058"   "5540107"   "5656160"   "5676824"   "5858215").PN. OR ("6024867"   "6214239").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 15:11
L25	34	("3342340"   "4218317"   "5032268"   "5089144"   "5108599"   "5128034"   "5131277"   "5236578"   "5252206"   "5254242"   "5308483"   "5328597"   "5510031"   "5520058"   "5540107"   "5656160"   "5676824"   "5858215").PN. OR ("6024867"   "6214239").URPN.	US-PGPUB; USPAT	OR	ON	2006/02/23 15:11
L26	18	25 not (23 20 17 15 11 5 3)	US-PGPUB; USPAT	OR	ON	2006/02/23 15:48
L27	67	210/87.ccls. and time.ab,ti.	US-PGPUB; USPAT	OR	ON	2006/02/23 15:48

## EAST Search History

L28	20	210/87.ccls. and time.ab,ti. and (magnetic\$5 reed)	US-PGPUB; USPAT	OR	ON	2006/02/23 15:53
L29	150	340/607.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/23 15:53
S1	2	10/613950	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/23 11:28
S2	353	cecil-t\$.xp,xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 10:01
S3	3	S2 and refrigerator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 10:01
S4	22	("3982406"   "5135645"   "5435909"   "5676824"   "5707518"   "5715699"   "5813245"   "5858215"   "5865991"   "5907958"   "5935426"   "6085586"   "6149801"   "6214239"   "6355177").PN. OR ("6375834"   "6613236").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 10:06
S5	22	("3982406"   "5135645"   "5435909"   "5676824"   "5707518"   "5715699"   "5813245"   "5858215"   "5865991"   "5907958"   "5935426"   "6085586"   "6149801"   "6214239"   "6355177").PN. OR ("6375834"   "6613236").URPN.	US-PGPUB; USPAT	OR	ON	2006/02/21 10:06
S6	9	("4571953"   "4853117"   "5064097"   "5254243"   "5502978"   "5560393"   "5573142"   "5707518"   "5715699").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 11:21
S7	222	222/38.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/21 11:22
S8	3	222/38.ccls. and (filter\$3 filtration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 11:36

## EAST Search History

S9	67	222/38.ccls. and (valv\$3 near4 open\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 11:31
S10	12	222/38.ccls. and (time near4 valv\$3 near4 open\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 11:31
S11	19	222/36.ccls. and (filter\$3 filtration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 13:01
S12	11	222/41-42.ccls. and (filter\$3 filtration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 11:56
S13	28	210/85,87.ccls. and 210/130-133.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 11:56
S14	74	("2244574"   "2319421"   "2473727"   "2544269"   "2602547"   "2639783"   "2685565"   "2722316"   "2942572"   "2955712"   "3040894"   "3080972"   "3283098"   "3312345"   "3349914"   "3420375"   "3442384"   "3460805"   "3503506"   "3840119"   "3841484"   "3950248"   "4051031"   "4053410"   "4142973"   "4268384"   "4272368"   "4316801"   "4322290"   "4372848"   "4883083"   "5281331").PN. OR ("2669707"   "5382355").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 12:05

## EAST Search History

S15	55	("2244574"   "2319421"   "2473727"   "2544269"   "2602547"   "2639783"   "2685565"   "2722316"   "2942572"   "2955712"   "3040894"   "3080972"   "3283098"   "3312345"   "3349914"   "3420375"   "3442384"   "3460805"   "3503506"   "3840119"   "3841484"   "3950248"   "4051031"   "4053410"   "4142973"   "4268384"   "4272368"   "4316801"   "4322290"   "4372848"   "4883083"   "5281331").PN. OR ("2669707"   "5382355").URPN.	US-PGPUB; USPAT	OR	ON	2006/02/21 12:24
S16	12	137/520,521,527-527.8.ccls. and 137/554.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 12:33
S17	1	S16 and (filter\$3 filtration "210". clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 12:33
S18	32	222/36.ccls. and (magnet\$2 magnetically)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 13:05

## EAST Search History

S19	115	("2568181" "2955712" "20010040121" "20010054583" "20020005379" "20020017497" "20020060175" "20020189986" "20030034285" "20030070968" "20030116495" "20030173273" "20040026302" "20050009485" "20050035054" "20050040097" "20050092661" "3443753" "3746171" "3853761" "4107046" "4147631" "4264036" "4379053" "4489616" "4656873" "4681677" "4686037" "4698164" "4735716" "4769135" "4770768" "4772386" "4806240" "4848164" "4877521" "4885081" "4918426" "4948505" "5050772" "5065901" "5089144" "5099870" "5108606" "5126041" "5126043" "5151179" "5151180" "5160038" "5164082" "5192436" "5248417" "5254242" "5256287" "5273650" "5279748" "5328609" "5337956" "5340478" "5536394" "5540107" "5580447" "5622618" "5653868" "5685981" "5721383" "5785844" "5876610" "5888381" "5928504" "5976362" "5976432" "5979668" "5993648" "0527451" "0533849" "0597668" "6001249" "6093313" "6106705" "6123837" "6135154" "6241103" "6251274" "6251274" "6258266" "6338279" "6451202" "6464871" "6482325" "6517707" "6517720" "6780316" "6797156" "6926821" "0092661" "D256944" "D296925" "D306754" "D306755" "D313832" "D314809" "D315013" "D317040" "D320256" "D322836" "D328333" "D328942" "D377515" "D398369" "D410728" "D438592" "D453952" "D484567" "D498511" "D498512").PN.	US-PGPUB; USPAT	OR	ON	2006/02/21 15:23
S20	374	210/91.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 15:23
S21	266	210/91.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/21 16:15
S22	222	222/38.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/21 16:15



## EAST Search History

S23	21	222/38.ccls. and ("210".clas. filter\$3 filtration screen\$3 mesh)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 17:09
S24	1071	b01d035/04	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 16:25
S25	3	b01d035/04 and g01n\$8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 16:26
S26	14	b01d035/04 and (counter metering totalizer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 16:48
S27	0	210/87.ccls. and 137/520-521, 527-527.8.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 16:54
S28	119	"210".clas. and 137/520-521, 527-527.8.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 16:48
S29	459	210/87.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 16:54
S30	419	210/87.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/21 16:54
S31	128	210/87.ccls. and (gate swing\$3 rotating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 16:54
S32	128	S31 not S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 16:58

## EAST Search History

S33	110	S32 not S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 17:07
S34	303	S30 not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 17:07
S35	0	S34 and gate near2 valv\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 17:08
S36	0	S34 and gate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 17:08
S37	443	222/41.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 17:08
S38	36	S37 and ("210".clas. filter\$3 filtration screen\$3 mesh)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/21 17:09
S39	7	("4505409"   "4549675"   "4722463"   "4986448"   "5377878"   "5444992").PN. OR ("5938077"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 17:16
S40	1	222/38.ccls. and refrigerator	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 17:16
S41	3	222/38.ccls. and refrigerat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 17:16